

REQUIRED INSPECTIONS
FOR
RESIDENTIAL

NEW CONSTRUCTION AND ADDITIONS

BUILDING

1. Footing Inspections: Inspections are required for setbacks, footing depth and widths, and steel Rebar.
2. Foundation Inspections: Made after the grading of the crawl space for drainage, construction of piers, placement of 4-inch drain line, and location and spacing of anchor bolts (not required for slabs).
3. Framing Inspection: Made when shingles, sheathing, insulation, windows and fireplace (if prefab) are installed (need all plumbing, electrical, gas/mechanical rough completed). The house should be “in the dry” at this point. Brick ties should be on the house and felt on plywood corners if bricked. All wood should be protected from moisture before brick can be applied. A separate brick inspection can be made before the framing if needed. Masonry fireplaces are to be inspected when brick is laid to throat of chimney. All areas to be concealed need to be inspected.
4. Final Inspection: To be made when structure is completed and ready for a Certificate of Occupancy.

NOTE: The “HOLD” on engineering from the City of Huntsville Engineering Department and the “HOLD” for the sub-contractors list at the City of Huntsville Inspection Department must be released before a Certificate of Occupancy will be issued.

PLUMBING

1. Slab Inspection: Made before gravel and poly are installed over pipes and water lines.
2. Sewer / Water Line Inspection: Made before sewer line and water line are covered.
3. Rough-In Inspection: Made when all lines are stubbed and pressure tested prior to sheetrock.
4. Final Inspection: Made when fixtures are set and plumbing is completed.

ELECTRICAL

1. Slab Inspection: If any electrical lines are installed in slab, and if any electric lines are to be concealed.
2. Rough-in Inspection: When wires are pulled and stapled just prior to installation of sheetrock (**NO** insulation is to be installed before this inspection. Any electrical lines to be concealed must be inspected.)
3. Final Inspection: When all fixtures, plugs, and appliances are installed. All electrical work should be completed at this time.
4. Final Inspection: Air conditioning final to be made when all electrical lines and disconnects are completed to the heat and air unit.

GAS / MECHANICAL

1. Rough-in Inspection: When all gas lines and refrigeration lines that are to be concealed are run inside structure. All ductwork to be concealed must be inspected prior to installation of sheet rock.
2. Final Inspection: When all gas appliances are installed and completed and all mechanical work finished. Work area around unit is to be furnished to code specifications.

When requesting an inspection, please provide the following:

Type of inspection requested.
Permit number.
Address of inspection.
Name of contractor or owner.

NOTE:

Inspections **MUST** be called in only by that particular permit holder (Prime Contractor or Sub-Contractor)